

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

03/08/12

Russell Eonas Assistant District Attorney, Plymouth County

Mr. Eonas,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipts.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #'s

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

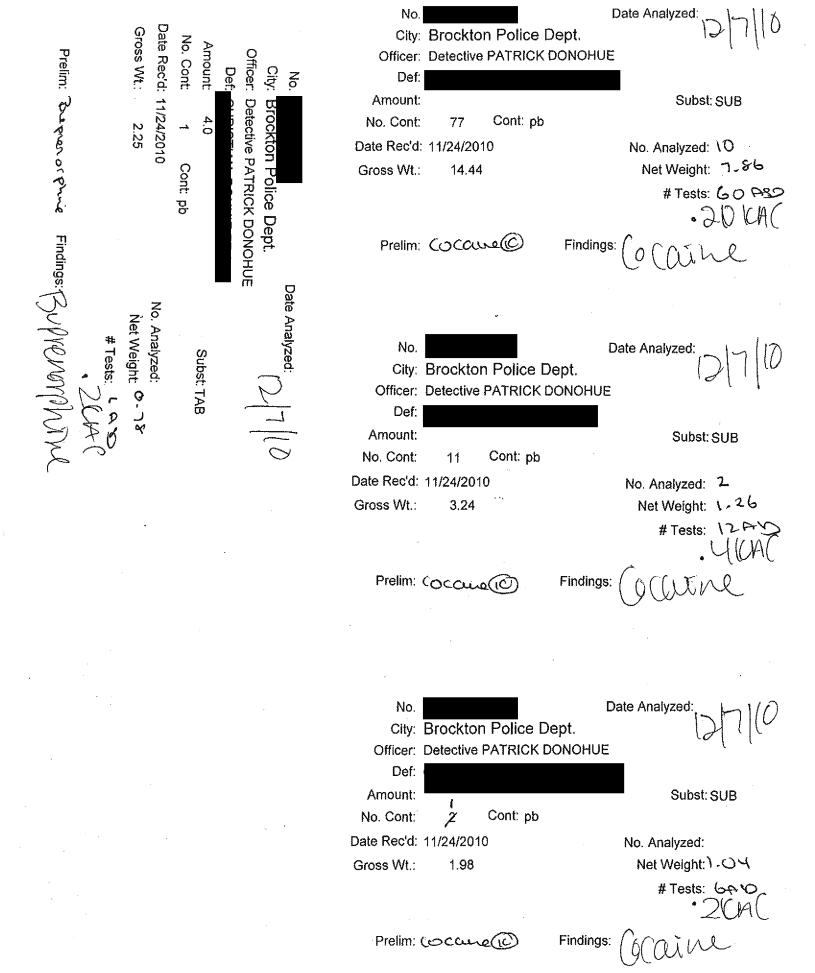
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute **Boston Drug Laboratory** Amherst Drug Laboratory Tel (617) 983-6622 Tel (413) 545-2601 Fax (617) 983-6625 Fax (413) 545-2608 **Boston Hours Amherst Hours** 8:00 - 11:00 DRUG RECEIPT 9:00 - 12:00 2:00 - 4:00 1:00 - 3:00 City or Department: Brockton Police Department Police Reference No.: Name and Rank of Submitting Officer: DONOHUE, PATRICK S 380 DOC # R013427 Defendant(s) Name (last, first, initial): To be completed by Submitter To be completed by Lab Personnel **Description of Items Submitted** Gross Weight Lab Number

1)	PLASTIC BAGS UNK WHITE ROCK (QTY: 77) PLASTIC BAG UNK WHITE ROCK (S18046) //.444 cm
2)	PLASTIC BAGS UNK WHITE ROCK (QTY: 11) PLASTIC BAG UNK WHITE ROCK (\$18047) 3,24
3)	UNK WHITE ROCKS (LOOSE SUBST) (QTY: 2) PLASTIC BAG UNK WHITE ROCK (\$18048) 1,98
4)	orange tablets (QTY: 2) tablets (S18049) 2.25 m
	O

Received By: Date: //. 25 //

The Commonwealth of Mussachusetts Executive Office of Health and Human Services Department of Public Health Boston Drug Laboratory State Laboratory Institute Tel (617) 983-6622 Tel (413) 545-2601							
Fax (617) 983-6625	Fax (413) 545-2608						
Boston Hours	Amherst Hours						
8:00 - 11:00 2:00 - 4:00	9:00 - 12:00 1:00 - 3:00						
City or Department: Brockton Police	ce Department	Pol	ice Reference No.:				
Name and Rank of Submitting Officer:	DONOHUE, PATRICK S	3 8 0	DOC # R013701				
To be completed by Submitter Description of Items Submitted			To be comp Gross Wei	oleted by Lab Personnel ght Lab Number			
1) FOLDING KNIFE W/UNK WHITE UNK WHITE POWDER (S18	S POWDER RES (QTY: 307)	1)	98,5	550			
		1)	98,5	559			
		1)	98,5	559			
		1)	98,5	59			
		1)	98,5	559			
		1)	98,5	59			
		1)	98,3	559			



Date Analyzed: 5/03///

City: Brockton Police Dept.

Officer: Detective PATRICK DONOHUE

Def

Ġ

Amount

No. Cont:

Gross Wt.:

Cont: knife

Date Rec'd: 03/22/2011

98.55

No. Analyzed:

Net Weight:

Subst: RES

Findings:

SAMPLE #	AGENCY_	Brocken	ANALYST	6 29
No. of samples tested:	-		Evidence Wt.	
PHYSICAL DESCRIPTION:	17 plas	ne		
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (-) +		Chlor	Icrocrystalline Tes iold ide +	<u>sts</u>
Froehde's O Mecke's			OTHER TESTS	
PRELIMINARY TEST RESULTS RESULTS (Occure)		-	CONFIRMATORY	
DATE 12-3-10		M OPERATO	S DR	
		DA	TE	

#	Gross Welght	Packet Weight	Net Weight	Ħ	Gross Weight	Packet Weight	Net Welght
1	0.1585		0.0914	26			
2	0 2025		0.1232	27	·		
3	0.2083		0.1035	28			
4	0.1600		0.0922	29			
5	0.1480	·	0.0813	30			
6	0.1494		0.0968	31			
7	0.1698		0.1063	32			
8	0.1650		0.1176	33			·
9	0.1839	·	0.1207	34			
	0.1655		0.0882	35			
11			·	36			
12	·			37			
13		·		38			-
14				39			
15				40			
16				41			
17				42		·	
18	·			43			
19				44			
20				45			
21				46			
22	•			47		yle.	
23				48			
24				49			
25				50			

Calculations:

SAMPLE # No. of samples tested:	AGENCY BOOK	ANALYST Evidence Wt.	AND
PHYSICAL DESCRIPTION:	Chaning substance	Gross Wt (11):	1105.0
	, , , b , 272	_	
		•	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tes	its
Cobalt 2 Thiocyanate (—) +		Gold Chloride +	
2 Marquis		2-TLTA (-) ->	
2 Froehde's		OTHER TESTS	
PRELIMINARY TEST RESUL	<u>TS</u>	GC/MS CONFIRMATORY	TEST
RESULTS COccus		RESULTS	
DATE 12-3-10	<u>. </u>	MS ERATOR	
		DATE	

#	Gross Weight	Packet Weight	Net Welght	#	Gross Welght	Packet Weight	Net Welght
1	0.1463		0.1127	26			
2	0.1369	A	0.1170	27			na di Americano di Santa di Americano di Ame
3_				28			
4				29			
5		***************************************		30		,	
6				31			
7		······································		32			ORGONOACO CONTRACTOR C
8	,			33			
9				34			
10				35			
11				36			
12				37			-M-4
13	44.44			38			
14		nidat -		39			
15				40			
16				41			
17				42			
18				43	TOTAL TO A STATE OF THE STATE O		
19		,		44			
20				45			
21				46	·		
22				47			
23			A A A A A A A A A A A A A A A A A A A	48			onnakhaha katalatan Maye - Sireyy
24				49			
25			44 44 40 40 40 40 40 40 40 40 40 40 40 4	50	and the second s		

Calculations:

SAMPLE # No. of samples tested:		Bucker	ANALYST	
PHYSICAL DESCRIPTION:		4	Gross Wt():	
DEF White	cynin ens	store	Gross Wt ():	
	7 1 05	•	Pkg. Wt:	
١٥٥	<i>58</i> 6	.	Net Wt:	.6418
(30	276		へてい ナタハ	61280.1
PRELIMINARY TESTS Spot Tests		<u>Mi</u>	crocrystalline Tests	
Cobalt Thiocyanate <u>(←) ←</u>			old ide_ 	13010000000F00Y
Marquis	8000AA9997	TL	TA <u>(~) ->-</u>	-
Froehde's	·		OTHER TESTS	
Mecke's				Maria dalaka da katalana
PRELIMINARY TEST RESULTS	3	GC/MS	CONFIRMATORY TES	<u>3T</u>
RESULTS Cocumie	nivaca.	RESUL	rs	
DATE 12-3-10	_	MS OPERATO	S DR	00000000000000000000000000000000000000
		DA	те	

SAMPLE# AGEN	CY Brock ton ANALYST AND
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
2 orange hexagonal	_ table = Gross Wt ():
2 orange hexagoned	Pkg. Wt:
•	Net Wt: o つき5円
(NR)	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Muchaelse A+18)
·	·
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Bupier orphio	RESULTS
DATE 12-3-10	MS OPERATOR
	DATE

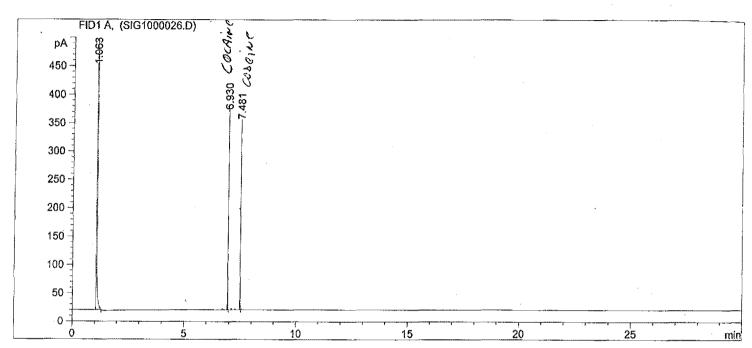
SAMPLE # AGE	NCY Brocker ANALYST	A37)
No. of samples tested:	Evidence Wt.	
PHYSICAL DESCRIPTION:	Gross Wt():	
Residue in 1100	Ce Gross Wt ():	·····
	Pkg. Wt:	
ScrapeQ.	Net Wt:	
	·	
	•	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests	
Cobalt Thiocyanate (-) +	Gold Chloride +	
Marquis	TLTA (-) +	
Froehde's	OTHER TESTS	•
Mecke's	66+	
	· ·	hoodishdashooribaasang
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TE	<u> </u>
RESULTS COccurio	RESULTS	Space Annicon Control of Control
DATE	MS OPERATOR	SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS
	DATE	

CHEM32 (1 \DATA\SIG1000026.D

Foperator : ASD Seq. Line : 26
Instrument : DrugLab GC #2 Location : Vial 26

pjection Date : 5/19/2011 8:26:12 PM Inj : 1 Inj Volume : 1 μ l

sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD



Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]		- •		Height [pA]	
1	1.063	1	BB S	6.12639e4	6.19102e4	99.13807
2	6.930	1	BB	271.20401	348.38132	0.43887
3	7.481	1	BB	261.43793	330.63330	0 42306

Totals: 6.17965e4 6.25892e4

*** End of Report ***

Time

.cq. Operator : ASD

Seq. Line : 30

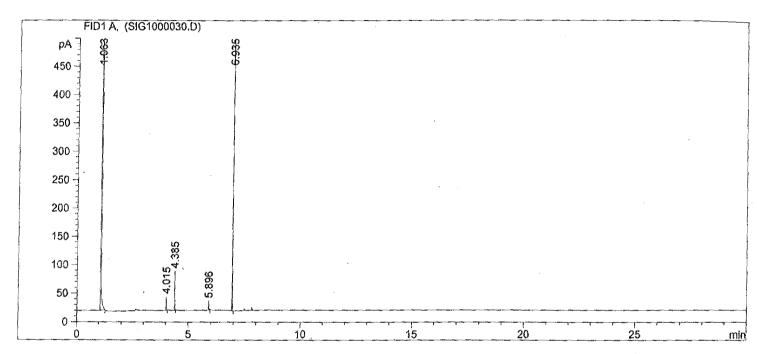
Acq. Instrument : DrugLab GC #2

Location : Vial 30 Inj : 1

Injection Date : 5/19/2011 10:45:41 PM

Inj Volume : 1 μ l

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD



Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Туре	Area [pA*s]	Height (pA)	Area %
1	1.063	1	BB S	6.09771e4	6.09864e4	98.60465
2	4.015	1	BB	29.60704	23.50351	0.04788
3	4.385	1	BB	60.11743	68.24340	0.09721
4	5.896	1	BB	20.45161	15.86093	0.03307
5	6.935	1	BB	752.70502	890.63788	1.21718

Totals :

6.18399e4 6.19846e4

*** End of Report ***

Drugtah oc #2 5/19/2011 11:15:41 PM ASD

Area Percent / Library Search Report

S/7/12

Information from Data File:

File Name : $F: \Q4-2010\SYSTEM6\12\ 06\ 10\758804.D$

Operator : ASD/KAC

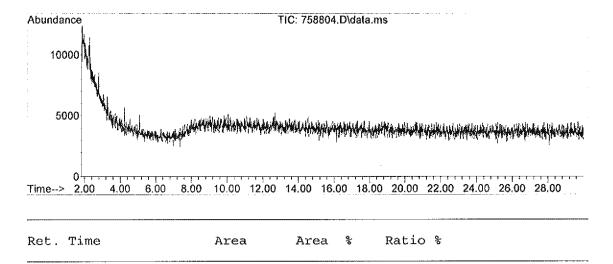
Date Acquired : 6 Dec 2010 9:30

Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: WSCREEN.M Integrator : Chemstation



NO INTEGRATED PEAKS

File Name : $F:\Q4-2010\SYSTEM6\12_06_10\758805.D$

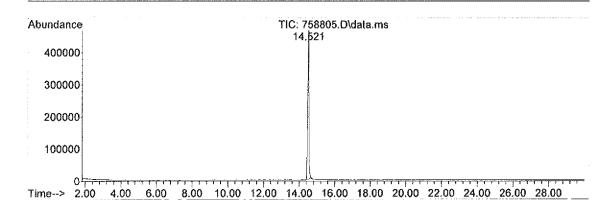
Operator : ASD/KAC

Date Acquired : 6 Dec 2010 10:04 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 5

AcquisitionMeth: WSCREEN.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
14.521	21597848	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758805.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 10:04 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 5

AcquisitionMeth: WSCREEN.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

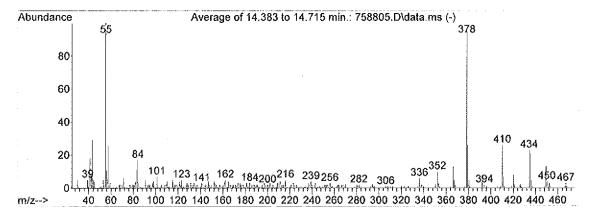
C:\Database\PMW_TOX2.L

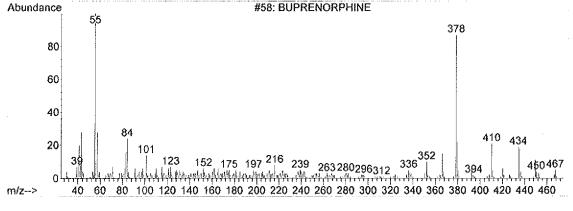
PK# RT Library/ID CAS# Qual

1 14.52 C:\Database\SLI.L

 BUPRENORPHINE
 052485-79-7
 99

 BURPENORPHINE
 052485-79-7
 99





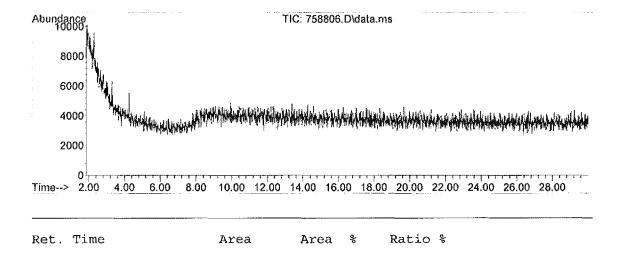
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Operator : ASD/KAC

Date Acquired : 6 Dec 2010 10:39

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: WSCREEN.M Integrator : Chemstation



NO INTEGRATED PEAKS

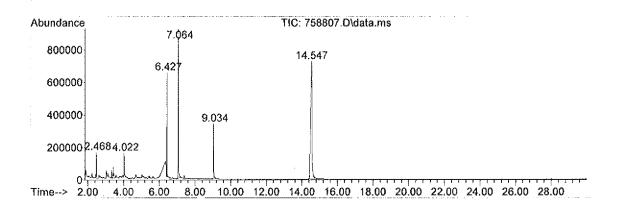
File Name : F:\Q4-2010\SYSTEM6\12.06 10\758807.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 11:13

Sample Name : Submitted by : ASD Vial Number : 7

AcquisitionMeth: WSCREEN.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %	
2.468	2404023	3.58	5.86	
4.022	1962755	2.93	4.78	
6.427	6066133	9.04	14.78	
7.064	10312446	15,37	25.13	
9.034	5293340	7.89	12.90	
14.547	41035951	61.18	100.00	

: F:\Q4-2010\SYSTEM6\12 06 10\758807.D File Name

Operator : ASD/KAC

Date Acquired 6 Dec 2010 11:13

Sample Name Submitted by : ASD Vial Number

AcquisitionMeth: WSCREEN.M Integrator : Chemstation

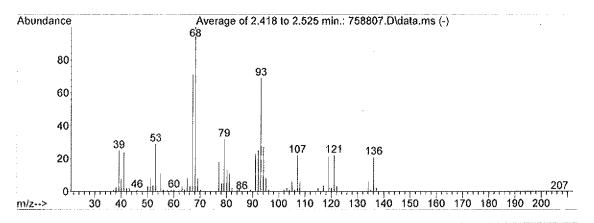
C:\Database\SLI.L Search Libraries:

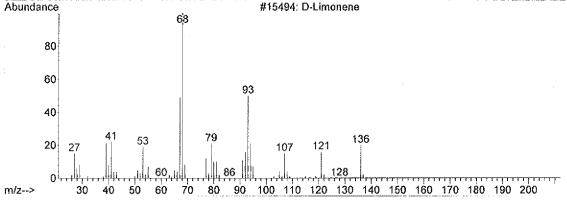
Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# Library/ID CAS# RT Oual 2.47 C:\Database\NIST08.L 1

D-Limonene 005989-27-5 96 D-Limonene 005989-27-5 94 D-Limonene 005989-27-5 94





File Name : F:\Q4-2010\SYSTEM6\12 06 10\758807.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 -11:13

Sample Name : Submitted by : ASD Vial Number : 7

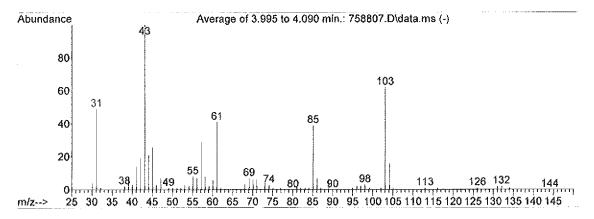
AcquisitionMeth: WSCREEN.M Integrator : Chemstation

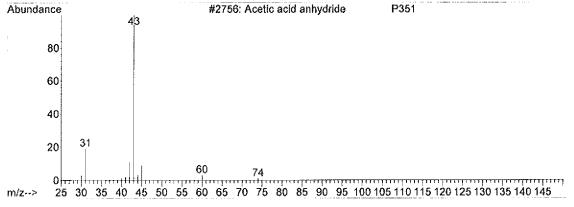
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	4.02	C:\Database\PMW_TOX2.L Acetic acid anhydride		000108-24-7	4
		Ethylacetate	@	000141-78-6	1





File Name : F:\Q4-2010\SYSTEM6\12 06 10\758807.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 11:13

Sample Name : Submitted by : ASD Vial Number : 7

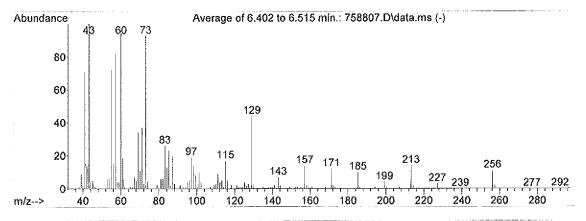
AcquisitionMeth: WSCREEN.M Integrator : Chemstation

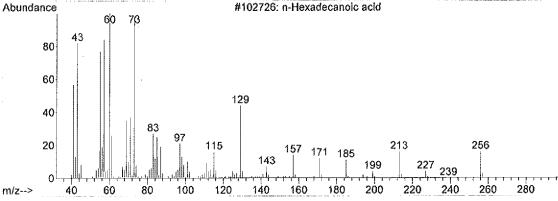
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	R'T	Library/ID	CAS#	Qual
3	6.43	C:\Database\NIST08.L n-Hexadecanoic acid n-Hexadecanoic acid Tridecanoic acid	000057-10-3 000057-10-3 000638-53-9	99 96 93





File Name : F:\Q4-2010\SYSTEM6\12 06 10\758807.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 11:13

Sample Name : Submitted by : ASD Vial Number : 7

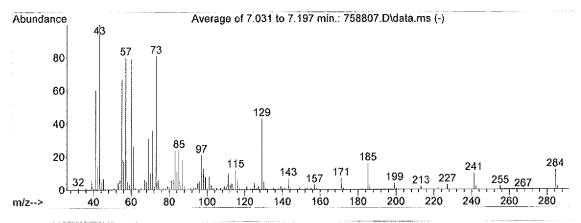
AcquisitionMeth: WSCREEN.M Integrator : Chemstation

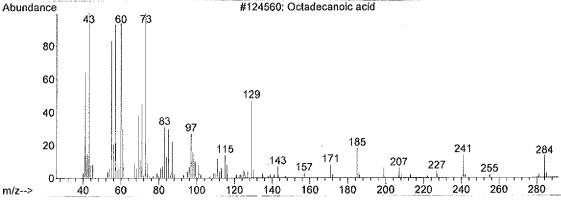
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	7.06	C:\Database\NIST08.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 98 95





File Name : F:\Q4-2010\SYSTEM6\12 06 10\758807.D

Operator : ASD/KAC

6 Dec 2010 Date Acquired 11:13

Sample Name Submitted by

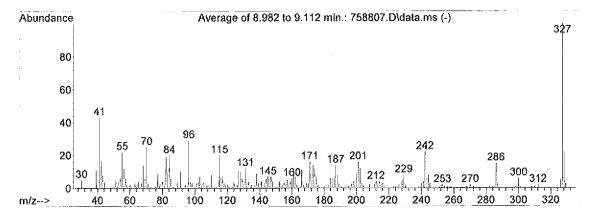
Vial Number 7 AcquisitionMeth: WSCREEN.M Integrator : Chemstation

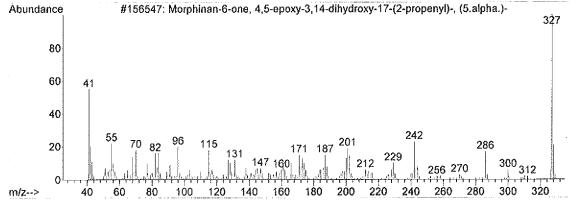
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK	(# R	T	Library/ID		CAS#	Qual
5	5 9	.03	C:\Database\NIST08	3.L	A117.441117	
			Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	99
			Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	98
			Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	95





File Name : F:\Q4-2010\SYSTEM6\12 06 10\758807.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 11:13

Sample Name : Submitted by : ASD

Vial Number : 7 AcquisitionMeth: WSCREEN.M Integrator : Chemstation

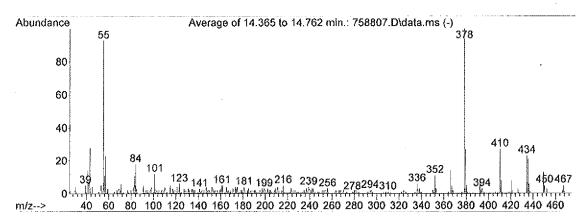
Search Libraries: C:\Database\SLI.L

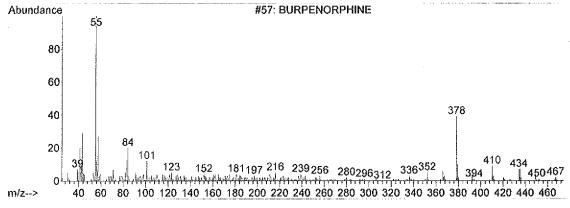
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

6 14.55 C:\Database\SLI.L
BURPENORPHINE 052485-79-7 99
BUPRENORPHINE 052485-79-7 98





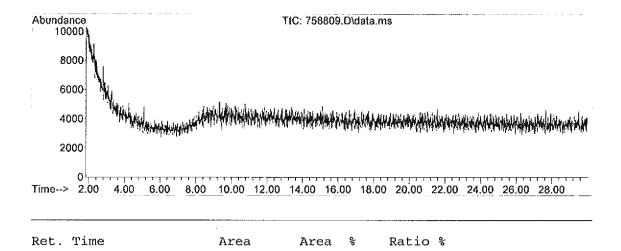
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Operator : ASD/KAC

Date Acquired : 6 Dec 2010 12:21

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: WSCREEN.M Integrator : Chemstation



NO INTEGRATED PEAKS

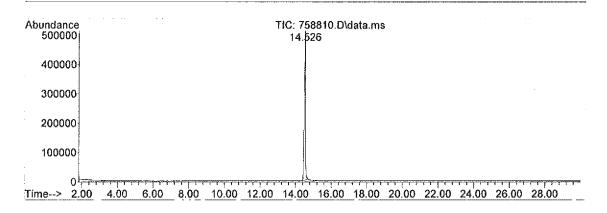
: F:\Q4-2010\SYSTEM6\12_06_10\758810.D File Name

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 12:55 : BUPRENORPHINE STD Sample Name

Submitted by : ASD Vial Number : 5

AcquisitionMeth: WSCREEN.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
14.526	23410445	100.00	100.00

758810.D

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758810.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 12:55 Sample Name : BUPRENORPHINE STD

Submitted by : ASD Vial Number : 5

AcquisitionMeth: WSCREEN.M Integrator : Chemstation

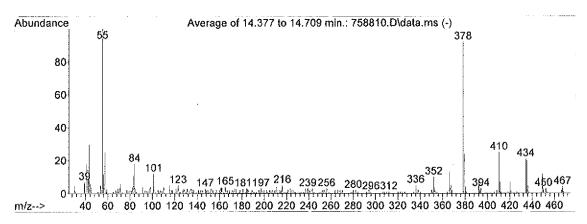
Search Libraries: C:\Database\SLI.L

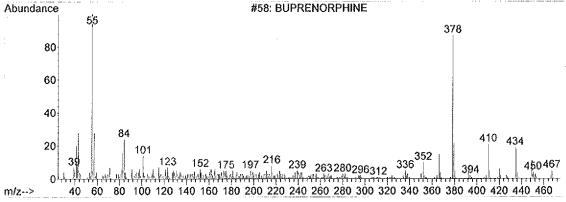
.L Minimum Quality: 80 TO8.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID	CAS#	Qual
-	1	14.53	C:\Database\SLI.L BUPRENORPHINE	052485-79-7	99
			BURPENORPHINE	052485-79-7	99



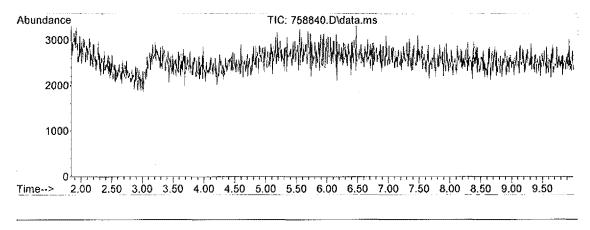


File Name : F:\Q4-2010\SYSTEM6\12 06 10\758840.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 22:41

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time

Area

Area S

Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

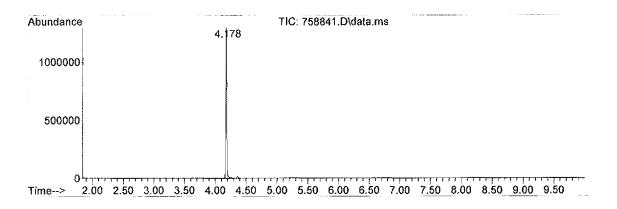
File Name : F:\Q4-2010\SYSTEM6\12 06 10\758841.D

Operator : ASD/KAC

Date Acquired : 6 Dec 2010 22:54

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.178	13846970	100.00	100.00

758841.D

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758841.D

Operator ASD/KAC

Date Acquired 6 Dec 2010 22:54

Sample Name COCAINE STD

Submitted by ASD Vial Number 41 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

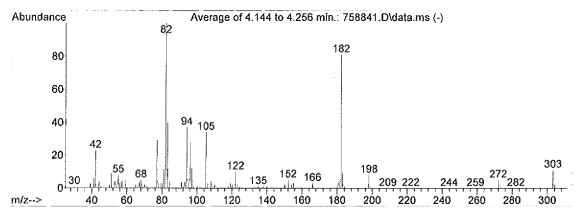
C:\Database\PMW TOX2.L

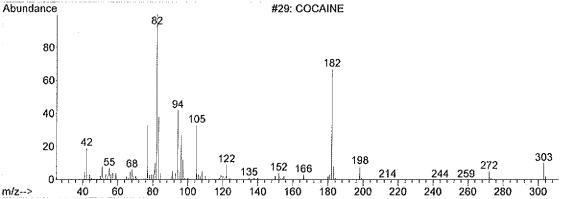
PK# RT Library/ID CAS# Oual

4.18 C:\Database\SLI.L 1

COCAINE

000050-36-2 99



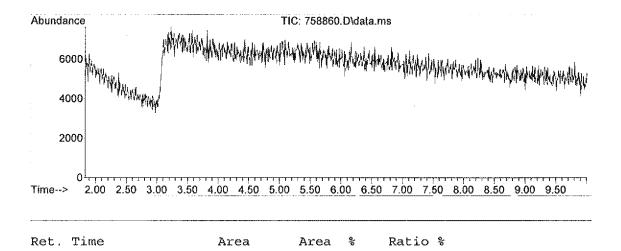


File Name : F:\Q4-2010\SYSTEM6\12_06_10\758860.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 3:05

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



NO INTEGRATED PEAKS

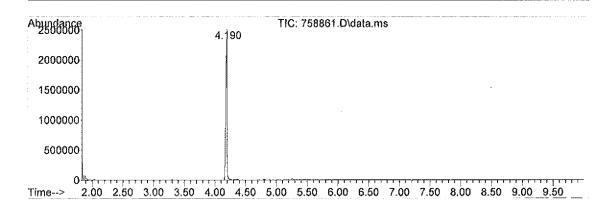
File Name : F:\Q4-2010\SYSTEM6\12 06 10\758861.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 3:18

Sample Name : Submitted by : ASD

Vial Number : 61
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.190	37250964	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758861.D

Operator ASD/KAC

7 Dec 2010 3:18 Date Acquired

Sample Name

Submitted by : ASD Vial Number 61 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

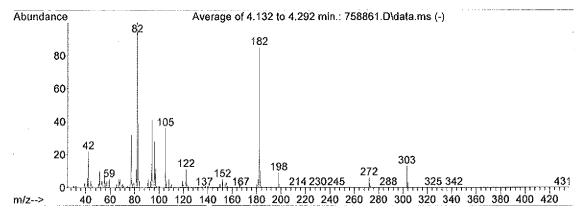
C:\Database\PMW TOX2.L

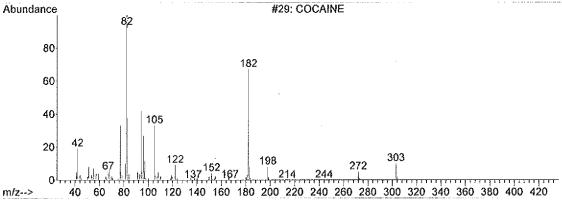
PK# RT Library/ID CAS# Qual

1 4.19 C:\Database\SLI.L

COCAINE

000050-36-2 99





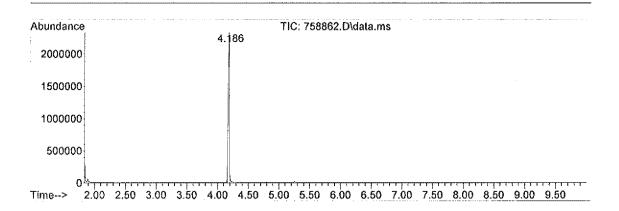
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758862.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 3:31

Sample Name :

Submitted by : ASD
Vial Number : 62
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.186	30942940	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758862.D

: ASD/KAC Operator

Date Acquired 7 Dec 2010 3:31

Sample Name Submitted by Vial Number

Integrator

ASD 62 AcquisitionMeth: DRUGS.M Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

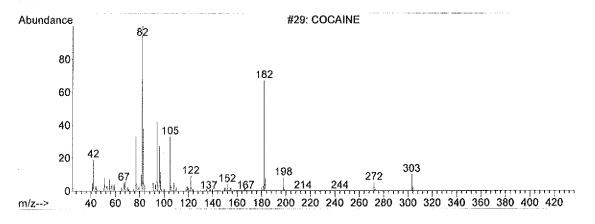
Library/ID PK# RTCAS# Qual

4,19 C:\Database\SLI.L 1

COCAINE

000050-36-2 99

Abundance Average of 4.138 to 4.292 min.: 758862.D\data.ms (-) 82 182 80 60 40 105 20 303 198 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 m/z-->

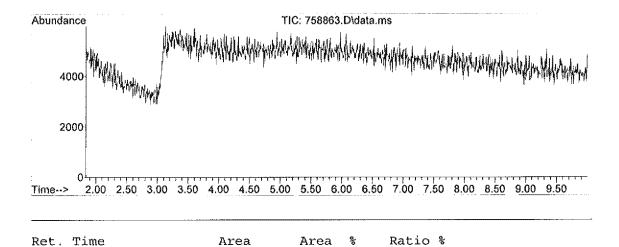


File Name : F:\Q4-2010\SYSTEM6\12_06_10\758863.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 3:44

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



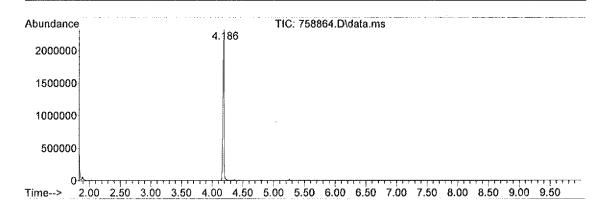
NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM6\12_06_10\758864.D

Operator : ASD/KAC

Sample Name : Submitted by : ASD Vial Number : 64

AcquisitionMeth: DRUGS.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.186	31783536		

: F:\Q4-2010\SYSTEM6\12_06_10\758864.D File Name

Operator : ASD/KAC

Date Acquired 7 Dec 2010 3:57

Sample Name Submitted by : ASD

Vial Number 64 AcquisitionMeth: DRUGS.M Integrator : Chemstation

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

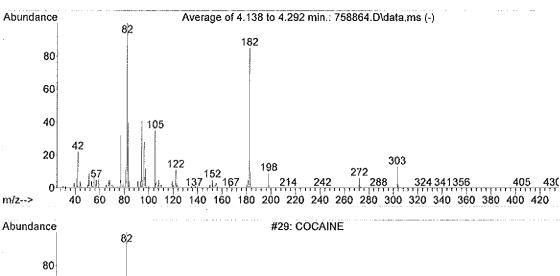
C:\Database\PMW TOX2.L

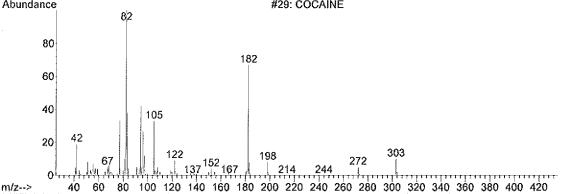
PK# RTLibrary/ID CAS# Qual

4.19 C:\Database\SLI.L

COCAINE

000050-36-2 99





758864.D

Wed Mar 07 13:48:36 2012

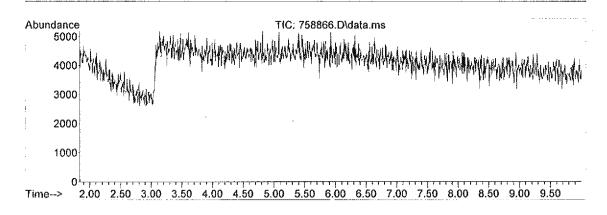
Page 2

File Name : F:\Q4-2010\SYSTEM6\12_06_10\758866.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 4:24

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

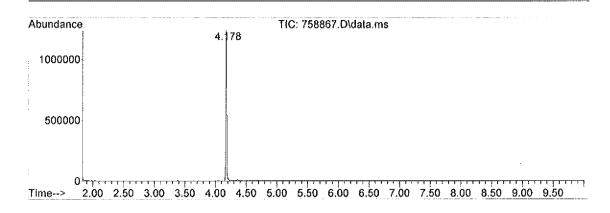
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758867.D

Operator : ASD/KAC

Date Acquired: 7 Dec 2010 4:37

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.178	12836595	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758867.D

Operator : ASD/KAC

Date Acquired 7 Dec 2010 4:37

Sample Name : COCAINE STD

Submitted by : ASD Vial Number 41 AcquisitionMeth: DRUGS.M : Chemstation Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

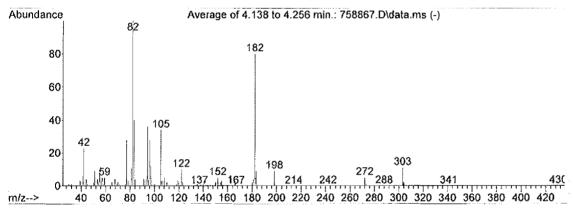
C:\Database\PMW TOX2.L

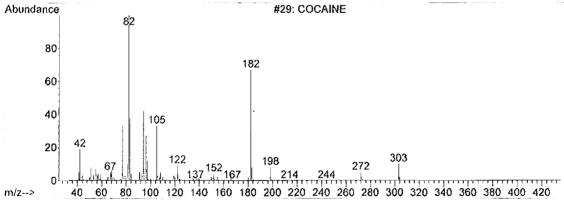
PK# RTLibrary/ID CAS# Qual

1 4.18 C:\Database\SLI.L COCAINE

000050-36-2

99



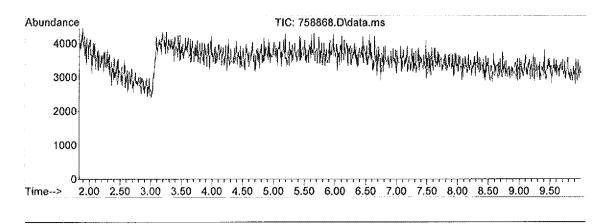


File Name : F:\Q4-2010\SYSTEM6\12 06 10\758868.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 4:50

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

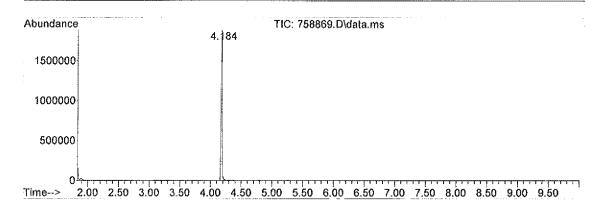
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758869.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 5:03

Sample Name

Submitted by : ASD Vial Number : 69 AcquisitionMeth: DRUGS.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.184	23938496	100.00	

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758869.D

Operator : ASD/KAC

Date Acquired 7 Dec 2010 5:03

Sample Name

PK#

RT

Submitted by : ASD Vial Number 69 AcquisitionMeth: DRUGS.M Integrator : Chemstation

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

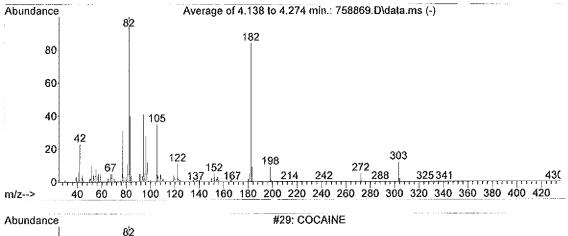
Library/ID CAS# Qual

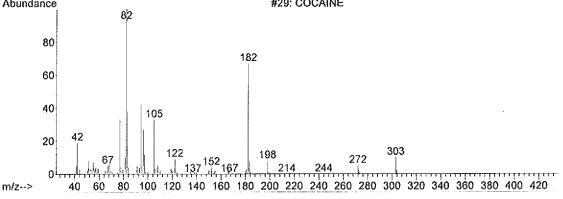
4.18 C:\Database\SLI.L 1

COCAINE

000050-36-2

99





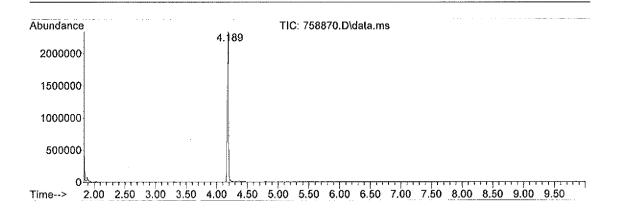
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758870.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 5:16

Sample Name

Submitted by : ASD
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.189	34753909		100.00

: F:\Q4-2010\SYSTEM6\12_06_10\758870.D File Name

Operator : ASD/KAC

7 Dec 2010 Date Acquired 5:16

Sample Name

Submitted by ASD Vial Number 70 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

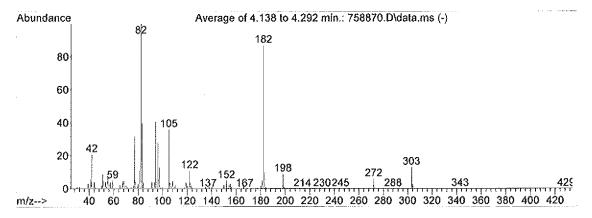
C:\Database\PMW TOX2.L

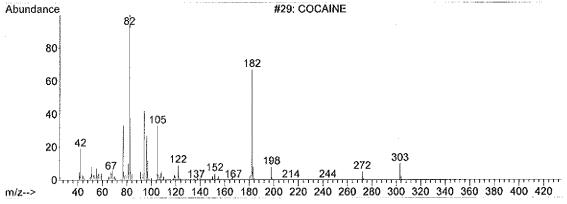
PK# Library/ID CAS# RTQual

1 4.19 C:\Database\SLI.L

COCAINE

000050-36-2 99





: F:\Q4-2010\SYSTEM6\12 06 10\758871.D File Name

: ASD/KAC Operator

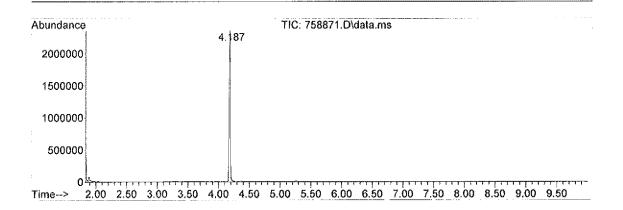
Date Acquired : 7 Dec 2010 5:30

Sample Name Submitted by

Vial Number

Integrator

: ASD 71 AcquisitionMeth: DRUGS.M : Chemstation



Ret. Time	Area		Ratio %
4.187	32554318	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758871.D

Operator ASD/KAC

PK#

RT

Date Acquired 7 Dec 2010 5:30

Sample Name Submitted by : ASD Vial Number 71 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

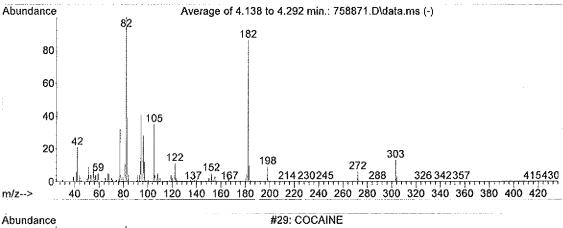
Library/ID CAS#

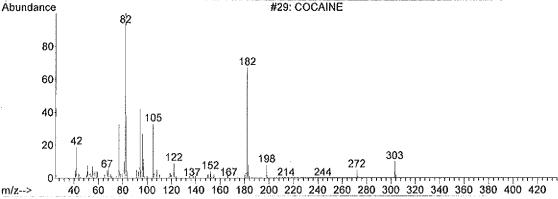
1 4.19 C:\Database\SLI.L

COCAINE

000050-36-2 99

Qual





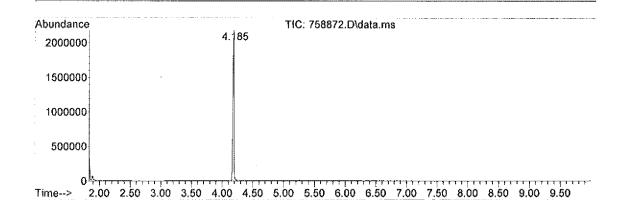
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758872.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 5:43

Sample Name :

Sample Name :
Submitted by : ASD
Vial Number : 72
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Ratio %
4.185	28362480	

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758872.D

Operator : ASD/KAC

Date Acquired 7 Dec 2010 5:43

Sample Name Submitted by ; ASD Vial Number 72 AcquisitionMeth: DRUGS.M : Chemstation

Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

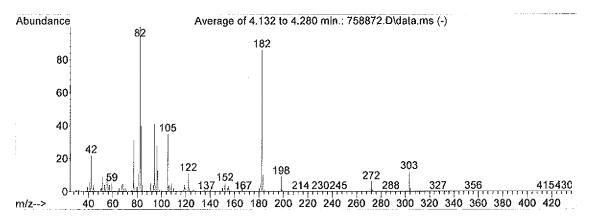
C:\Database\PMW TOX2.L

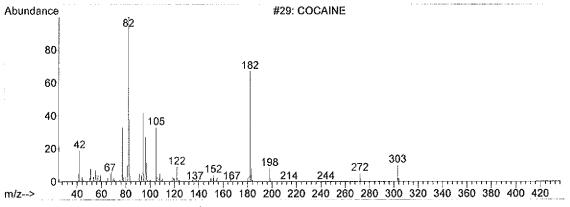
PK# Library/ID CAS# RTQual

1 4.18 C:\Database\SLI.L COCAINE

000050-36-2 99

Minimum Quality: 80





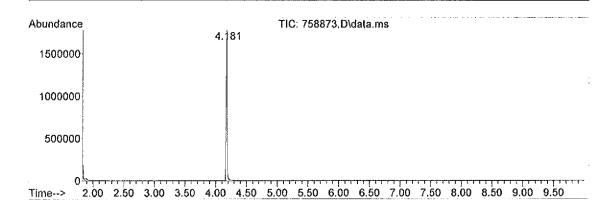
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758873.D

: ASD/KAC Operator

Date Acquired : 7 Dec 2010 5:56

Sample Name :

Submitted by : ASD Vial Number : 73 AcquisitionMeth: DRUGS.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.181	19622778	100.00	100.00

: F:\Q4-2010\SYSTEM6\12_06_10\758873.D File Name

Operator : ASD/KAC

Date Acquired 7 Dec 2010 5:56

Sample Name

Submitted by ASD Vial Number 73 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

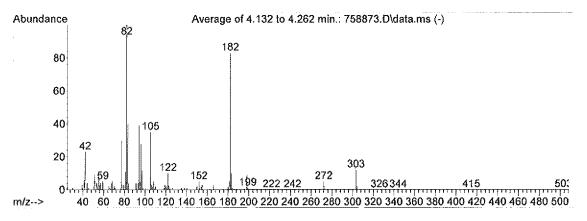
99

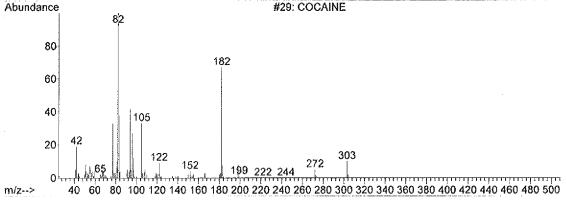
C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK# CAS# RT Library/ID Qual

1 4.18 C:\Database\SLI.L COCAINE 000050-36-2



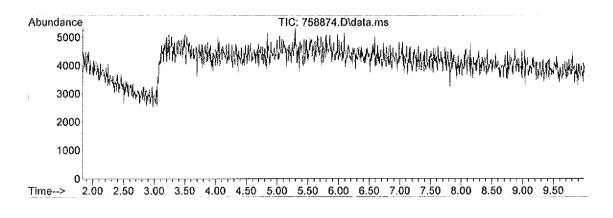


File Name : F:\Q4-2010\SYSTEM6\12_06_10\758874.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 6:09

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

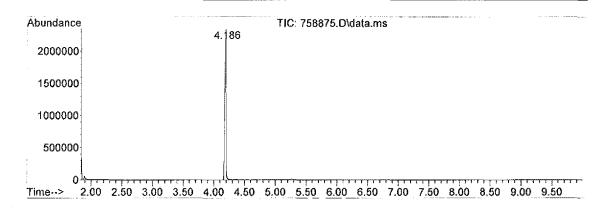
: F:\Q4-2010\SYSTEM6\12_06_10\758875.D File Name

Operator : ASD/KAC

7 Dec 2010 Date Acquired : 6:22

Sample Name

: ASD Submitted by Vial Number : 75 AcquisitionMeth: DRUGS.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.186	31575066	100.00	100.00

: F:\Q4-2010\SYSTEM6\12_06_10\758875.D File Name

Operator : ASD/KAC

Date Acquired 7 Dec 2010 6:22

Sample Name Submitted by : ASD Vial Number 75 AcquisitionMeth: DRUGS.M Integrator : Chemstation

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

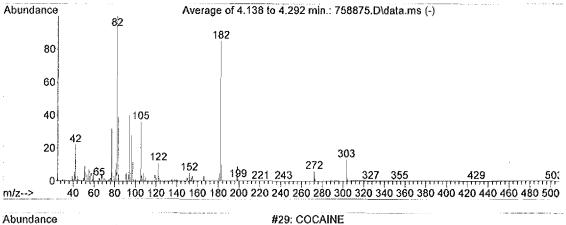
PK# RTLibrary/ID CAS# Qual

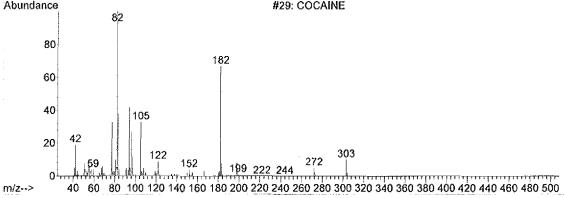
4.19 C:\Database\SLI.L 1

COCAINE

000050-36-2

99





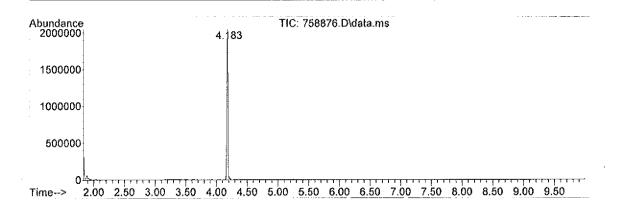
File Name : F:\Q4-2010\SYSTEM6\12 06 10\758876.D

: ASD/KAC Operator

Date Acquired : 7 Dec 2010 6:36

Sample Name

: ASD Submitted by Vial Number 76 AcquisitionMeth: DRUGS.M Integrator : Chemstation



Ret. Time	Area		Ratio %
4.183	24684497	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12_06_10\758876.D

Operator : ASD/KAC

Date Acquired 7 Dec 2010 6:36

Sample Name

Submitted by : ASD Vial Number 76 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

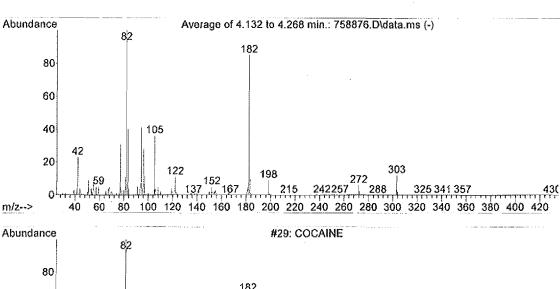
PK# RT Library/ID CAS# Oual

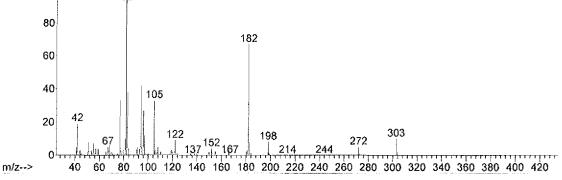
4.18 C:\Database\SLI.L 1

COCAINE

000050-36-2

99





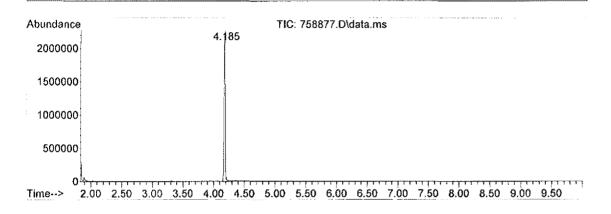
File Name : F:\Q4-2010\SYSTEM6\12 06 10\758877.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 6:49

Sample Name : Submitted by : ASD Vial Number : 77

Vial Number : 77
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.185	29032100	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758877.D

Operator : ASD/KAC

Date Acquired: 7 Dec 2010 6:49

Sample Name

Submitted by : ASD
Vial Number : 77
AcquisitionMeth: DRUGS.M
Integrator : Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID

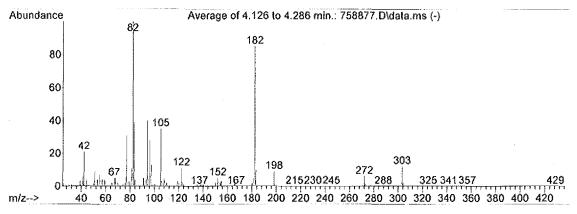
CAS# Qual

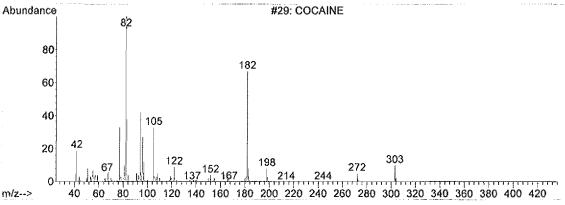
4.18 C:\Database\SLI.L

COCAINE

000050-36-2

99





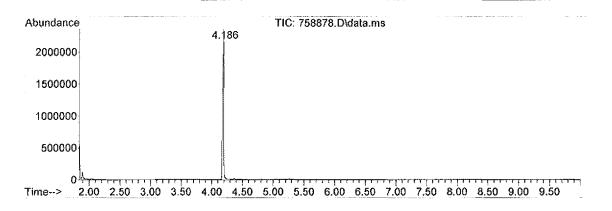
: F:\Q4-2010\SYSTEM6\12_06_10\758878.D File Name

: ASD/KAC Operator

7 Dec 2010 Date Acquired : 7:02

Sample Name

: ASD Submitted by Vial Number 78 AcquisitionMeth: DRUGS.M Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.186	31614254	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758878.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 7:02

Sample Name : ASD

Submitted by : ASD
Vial Number : 78
AcquisitionMeth: DRUGS.M
Integrator : Chemstation

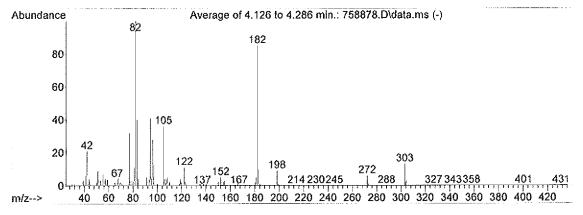
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

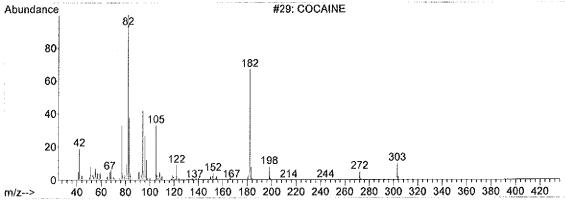
C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.19 C:\Database\SLI.L COCAINE 000050-36-2 99





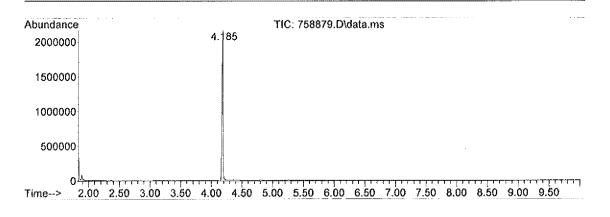
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758879.D

: ASD/KAC Operator

7 Dec 2010 Date Acquired : 7:15

Sample Name Submitted by

: ASD Vial Number 79 AcquisitionMeth: DRUGS.M : Chemstation Integrator



Ret. Time	Area	Area %	Ratio %
4.185	27878756	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758879.D

Operator : ASD/KAC

Date Acquired 7 Dec 2010 7:15

Sample Name

Submitted by : ASD Vial Number 79 AcquisitionMeth: DRUGS.M : Chemstation Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

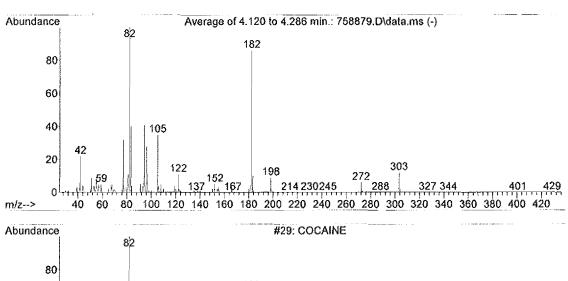
PK# RTLibrary/ID CAS# Qual

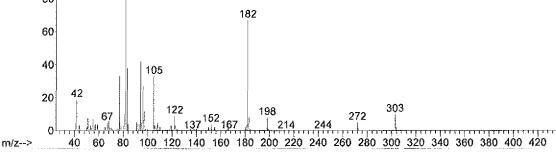
C:\Database\SLI.L 4.18

COCAINE

000050-36-2

99



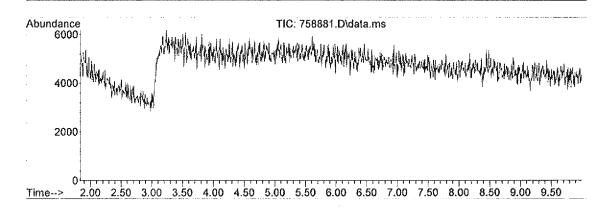


File Name : $F:\Q4-2010\SYSTEM6\12_06_10\758881.D$

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 7:41

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

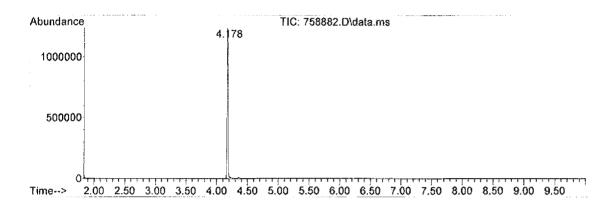
File Name : F:\Q4-2010\SYSTEM6\12_06_10\758882.D

Operator : ASD/KAC

Date Acquired : 7 Dec 2010 7:55

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : Chemstation



Ret. Time	Area	Area %	Ratio %
4.178	12778271	100.00	100.00

File Name : F:\Q4-2010\SYSTEM6\12 06 10\758882.D

Operator ASD/KAC

Date Acquired 7 Dec 2010 7:55

Sample Name COCAINE STD

Submitted by ASD Vial Number 41 AcquisitionMeth: DRUGS.M Integrator : Chemstation

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

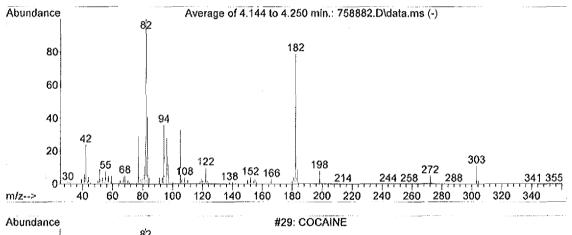
C:\Database\PMW TOX2.L

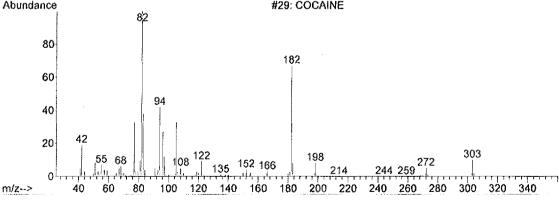
PK# RTLibrary/ID CAS# Qual

1 4.18 C:\Database\SLI.L

COCAINE

000050-36-2 99





File Name : F:\Q2-2011\SYSTEM 7\05_20_11\789043.D

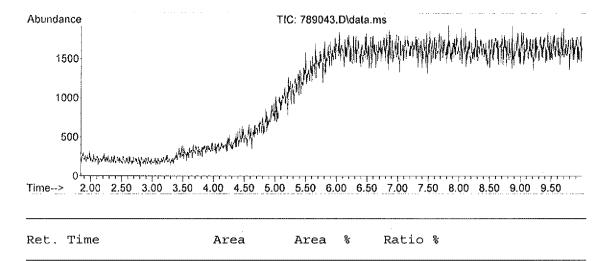
Operator : LAG

Date Acquired : 20 May 2011 19:25

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

File Name : $F:\Q2-2011\SYSTEM\ 7\05_20_11\789044.D$

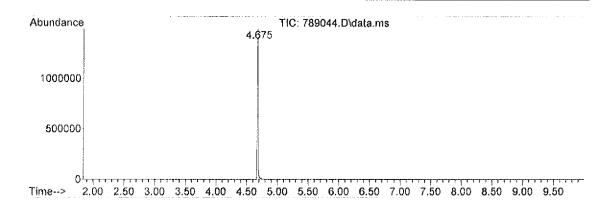
Operator : LAG

Date Acquired : 20 May 2011 19:38

Sample Name : COCAINE STD

Submitted by

Vial Number : 44 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.675	1372931	100.00	100.00

File Name : F:\Q2-2011\SYSTEM 7\05 20 11\789044.D

Operator : LAG

Date Acquired : 20 May 2011 19:38

Sample Name : COCAINE STD

Submitted by

Vial Number : 44 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

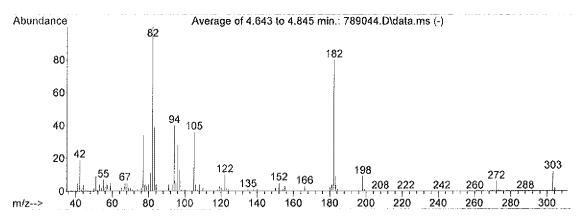
PK# RT Library/ID CAS# Qual

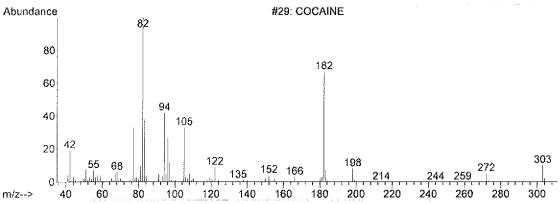
1 4.68 C:\Database\SLI.L

COCAINE

000050-36-2 99

Minimum Quality: 80



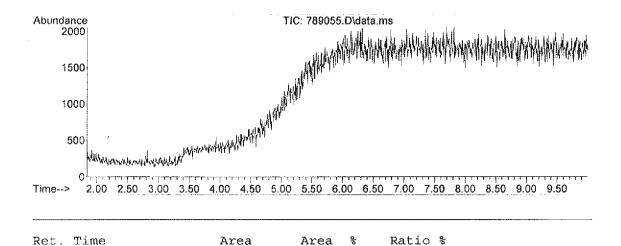


File Name : F:\Q2-2011\SYSTEM 7\05_20_11\789055.D

Operator : LAG

Date Acquired : 20 May 2011 21:57

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

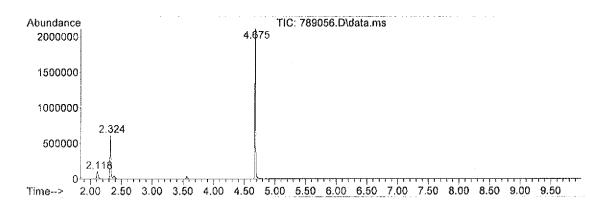
File Name : F:\Q2-2011\SYSTEM 7\05 20 11\789056.D

Operator : LAG

Date Acquired : 20 May 2011 22:09

Sample Name : Submitted by : ASD

Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.118	167320	5.47	7.57	
2.324	680710	22.26	30.81	
4.675	2209429	72.26	100.00	

File Name : F:\Q2-2011\SYSTEM 7\05 20 11\789056.D

Operator : LAG

Date Acquired : 20 May 2011 22:09

Sample Name : Submitted by : ASD

Vial Number : 56 AcquisitionMeth: DRUGS.M Integrator : RTE

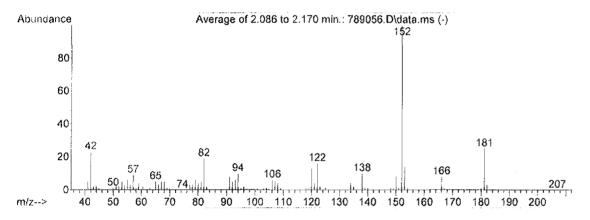
Search Libraries: C:\Database\SLI.L

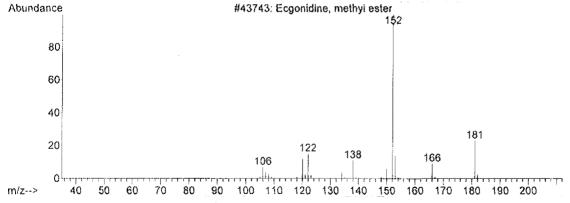
Ase\SLI.L Minimum Quality: 80 Ase\NIST05a.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	2.12	C:\Database\NIST05a.L Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	97
		Benzeneethanamine, 3,4-dimethoxy-	000120-20-7	43





File Name : F:\Q2-2011\SYSTEM 7\05_20_11\789056.D

Operator : LAG

Date Acquired : 20 May 2011 22:09

Sample Name :

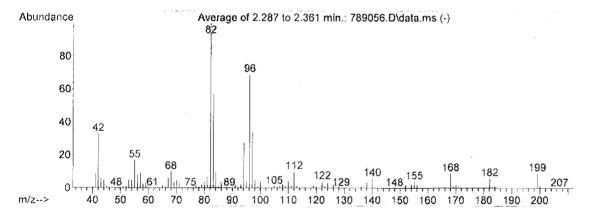
Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

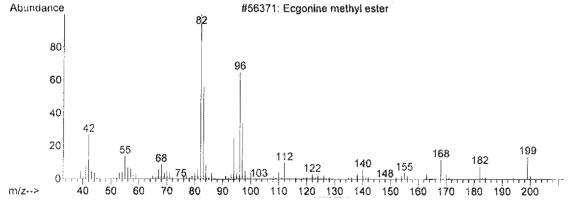
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

CAS#	Qual
ester 106293-60-1 methyl ester 099189-88-5	98 97 97
1	F05a.L l ester 106293-60-1





File Name : F:\Q2-2011\SYSTEM 7\05 20 11\789056.D

Operator : LAG

Date Acquired : 20 May 2011 22:09 Sample Name :

Submitted by : ASD
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

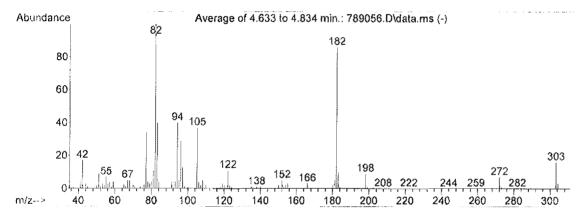
C:\Database\NIST05a.L Minimum Quality: 80

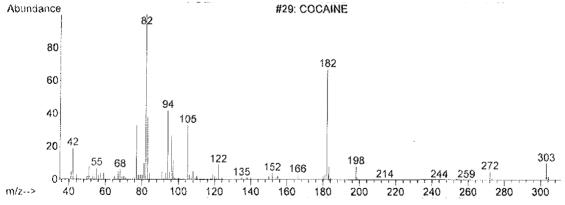
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

3 4.68 C:\Database\SLI.L

COCAINE 000050-36-2 99





File Name : F:\Q2-2011\SYSTEM 7\05_20_11\789068.D

Operator : LAG

Date Acquired : 21 May 2011 00:41

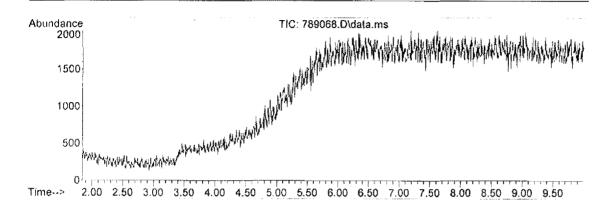
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q2-2011\SYSTEM 7\05_20_11\789069.D

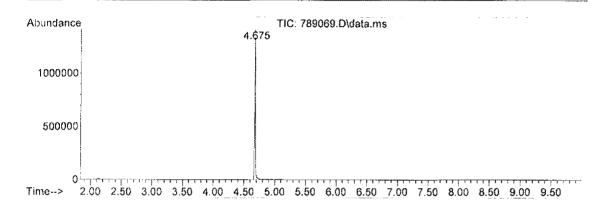
Operator : LAG

Date Acquired : 21 May 2011 00:54

Sample Name : COCAINE STD

Submitted by

Vial Number : 44 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.675	1310914	100.00	100.00

File Name : F:\Q2-2011\SYSTEM 7\05_20_11\789069.D

Operator : LAG

Date Acquired : 21 May 2011 00:54

Sample Name : COCAINE STD

Submitted by :

Vial Number : 44 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID

CAS# Q

Qual

1 4.68 C:\Database\SLI.L

COCAINE

000050-36-2

99

